

INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>				Docket Number (Optional) TIE-003 PA		Application Number 10/015,481	
				Applicant(s) Wildeman, Martin			
				Filing Date 12/13/2001		Group Art Unit 3761	
				U.S. PATENT DOCUMENTS			
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
CWA		4,181,514	01/01/80	Lefkowitz et al.	55	488	02/14/78
U.S. PATENT APPLICATION PUBLICATIONS							
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
FOREIGN PATENT DOCUMENTS							
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation
							<input type="checkbox"/> YES <input type="checkbox"/> NO
OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>							
EXAMINER <i>22drm</i>				DATE CONSIDERED <i>3/4/05</i>			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

PTO/38/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Information in this form is not subject to mandatory disclosure under the Freedom of Information Act.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for Form 1449 PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet: 1 of 1

91

Complete if Known

Application Number	10/015,481
Filing Date	12/13/2001
First Named Inventor	Wildeman
Art Unit	3761
Examiner Name	unknown
Attorney Docket Number	Tie-003PA

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Initials*	CIS No.*	FOREIGN PATENT DOCUMENTS		Name of Patentee or Applicant of Chkd Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	*4
		Foreign Patent Document	Publication Date MM-DD-YYYY			
		Country Code* Number* Kind Code* (if known)				

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. **¹Applicant's unique citation designation number (optional).** **²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.** **³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).** **⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.** **⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.18 if possible.** **⁶Applicant is to place a check mark here if English language Translation is attached.**

This collection of information is required by 37 CFR 1.87 and 1.88. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Approved for use through 06/30/2008. UMB 0851-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

2

10

2

Complete if Known

<p>Substitute for form 1449B/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p><i>(use as many sheets as necessary)</i></p>				<p>Complete if Known</p>	
Sheet	2	of	2	Application Number	10/015,481
				Filing Date	12/13/2001
				First Named Inventor	Martin Wildeman
				Art Unit	3761
				Examiner Name	Unknown
				Attorney Docket Number	TIE-003PA

OTHER PRIOR ART .. NON PATENT LITERATURE DOCUMENTS

Examiner Initials [*]	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
CWA		International Search Report, PCT/US02/38369, ISA/US, Washington, DC, 6/24/2003, 2 pages	

Examiner
Signature

228 11

Date
Considered

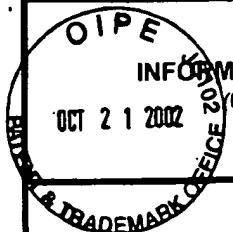
3/4 log

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

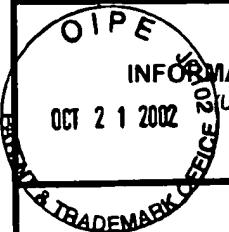
¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

<p style="text-align: right;">O I P E INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)</p> <p>OCT 21 2002</p>				ATTY DOCKET NO. TIE-003PA	SERIAL NO. 10/015,481	
				FLUID CONTAINMENT TEXTILE STRUCTURE		
				FILING 12/13/2001	GROUP 3761	
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
CJA A	6,030,908	02/2000	BAKER ET AL.	442	402	03/1998
	B 5,948,711	09/1999	CLOSSON	442	398	08/1997
	C 5,925,581	07/1999	TOLBERT	442	334	10/1996
	D 5,902,757	05/1999	STERN ET AL.	442	324	05/1997
	E 5,879,487	03/1999	RAVELLA	156	62.8	07/1997
	F 5,759,662	06/1998	HEIMAN	428	85	12/1996
	G 5,685,247	11/1997	HOSSELBARTH	112	440	02/1996
	H 5,681,300	10/1997	AHR ET AL.	604	367	11/1995
	I 5,652,041	07/1997	BUERGER ET AL.	428	198	12/1995
	J 5,556,392	09/1996	KOCZAB	604	378	05/1995
✓	K 5,486,167	01/1996	DRAGO ET AL.	604	384	04/1995
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
CJA	L	AATCC TEST METHOD 135-1995 - "DIMENSIONAL CHANGES IN AUTOMATIC HOME LAUNDERING OF WOVEN AND KNIT FABRICS"				
RECEIVED OCT 24 2002						
EXAMINER <i>2. John</i>	DATE CONSIDERED 376165 TECHNOLOGY CENTER R3700					
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						



*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.


INFORMATION DISCLOSURE CITATION

 OCT 21 2002
 (Use several sheets if necessary)

 ATTY DOCKET NO.
 TIE-003PA

 SERIAL NO.
 10/015,481

FLUID CONTAINMENT TEXTILE STRUCTURE

 FILING
 12/13/2001

 GROUP
 3761

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
CM	X 4,943,286	07/1990	ARMSTEAD	604	558	12/1988
	Y 4,723,954	02/1998	PIENIAK	604	384	01/1986
	Z 4,664,959	05/1987	DAGENAIS ET AL.	428	74	04/1984
	AA 4,675,226	06/1987	OTT	428	102	07/1986
	BB 4,516,975	05/1985	MITCHELL	604	385	03/1984
	CC RE 30,972	6/1982	KYLE ET AL.	428	219	02/1980
	DD 4,128,686	12/1978	KYLE ET AL.	428	219	01/1977
	EE US 2001/0000585 A1	05/2001	CRUISE ET AL.	156	313	12/2000
	FF 5,365,677	11/1994	DALHGREN	36	3	06/1992
	GG 5,308,674	05/1994	ZAFIROGLU	428	102	11/1992
✓	HH 4,876,128	03/1989	ZAFIROGLU	428	102	03/1989

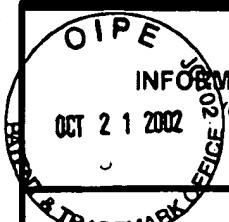
FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	<i>Z. Jelum</i>	DATE CONSIDERED	<i>3/4/05</i>
----------	-----------------	-----------------	---------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



INFORMATION DISCLOSURE CITATION

OCT 21 2002

2002 01 Use several sheets if necessary)

ATTY DOCKET NO. **TIE-003PA**

SERIAL NO. 10/015.481

FLUID CONTAINMENT TEXTILE STRUCTURE

FILING

GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
CEA	II	4,879,169	11/1989	ZAFIROGLU	428	230	04/1988
	JJ	4,811,573	03/1989	STERNLIEB	66	193	12/1987
	KK	4,144,612	03/1979	YAMAGUCHI	15	208	06/1978
	LL	4,026,129	05/1977	STERNLIEB	66	192	07/1975
	MM	2,672,673	03/1954	SHAW	28	4	02/1951
	NN	2,580,089	12/1951	GRANT	66	85	09/1948
	OO	1,816,416	07/1931	WILLINGHAM			04/1930
	PP	5,562,648	10/1996	PETERSON	604	370	03/1995
	QQ	5,203,186	04/1993	ZAFIROGLU	66	192	09/1990
	RR	5,192,600	03/1993	PONTRELLI ET AL.	428	102	12/1990
✓	SS	3,717,150	02/1973	SCHWARTZ	128	284	09/1970

FOREIGN PATENT DOCUMENTS

OTHER DOCUMENTS (*Including Author, Title, Date, Pertinent Pages, Etc.*)

RECEIVED

~~OCT 24 2002~~

TECHNOLOGY CENTER R3700

EXAMINER

Erle

DATE CONSIDERED

314105

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



INFORMATION DISCLOSURE CITATION

11/21/2002 (Use several sheets if necessary)

03 21 2002

ATTY DOCKET NO. REDACTED

SERIAL NO. 10/015.481

FLUID CONTAINMENT TEXTILE STRUCTURE

FILING

12/13/2001

GROUP

3761

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

OTHER DOCUMENTS (*Including Author, Title, Date, Pertinent Pages, Etc.*)

RECEIVED
OCT 24 2002
TECHNOLOGY Ctr.

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not
considered. Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not
considered.